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☐ 1: [CAC45046](#). Reports beta-1,3-galactos...[gi:15028816]

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LOCUS CAC45046 309 aa linear PRI 13-JUN-2006  
 DEFINITION beta-1,3-galactosyltransferase b3Gal-T8 [Homo sapiens].  
 ACCESSION CAC45046  
 VERSION CAC45046.1 GI:15028816  
 DBSOURCE embl locus HSA132443, accession [AJ132443.1](#)  
 KEYWORDS .  
 SOURCE Homo sapiens (human)  
 ORGANISM [Homo sapiens](#)  
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 Mammalia; Eutheria; Euarchontoglires; Primates; Haplorrhini;  
 Catarrhini; Hominidae; Homo.

REFERENCE 1  
 AUTHORS Amado,M., Almeida,R., Schwientek,T. and Clausen,H.  
 TITLE Identification and characterization of large galactosyltransferase gene families: galactosyltransferases for all functions  
 JOURNAL Biochim. Biophys. Acta 1473 (1), 35-53 (1999)  
 PUBMED [10580128](#)

REFERENCE 2  
 AUTHORS Jensen,M.A. and Bennett,E.P.  
 TITLE Cloning of a new member of the beta-1,3-galactosyltransferase family, b3Gal-T8  
 JOURNAL Unpublished

REFERENCE 3 (residues 1 to 309)  
 AUTHORS Jensen,M.A.  
 TITLE Direct Submission  
 JOURNAL Submitted (21-JAN-1999) Jensen M.A., School of Dentistry, University of Copenhagen, Norre Alle 20, 2200 Copenhagen N, DENMARK

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OMIM Books

**1:** [AAF81981](#). Reports core1 UDP-galacto...[gi:8927162]

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**LOCUS** AAF81981 363 aa linear PRI 03-JAN-2002  
**DEFINITION** core1 UDP-galactose:N-acetylgalactosamine-alpha-R beta  
 1,3-galactosyltransferase [Homo sapiens].  
**ACCESSION** AAF81981  
**VERSION** AAF81981.1 GI:8927162  
**DBSOURCE** locus AF155582 accession [AF155582.1](#)  
**KEYWORDS** .  
**SOURCE** Homo sapiens (human)  
**ORGANISM** [Homo sapiens](#)  
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 Mammalia; Eutheria; Euarchontoglires; Primates; Haplorrhini;  
 Catarrhini; Hominidae; Homo.  
**REFERENCE** 1 (residues 1 to 363)  
**AUTHORS** Ju,T.Z., Cummings,R.D. and Canfield,W.M.  
**TITLE** Cloning and characterization of human core1  
 UDP-galactose:N-acetylgalactosamine-alpha-R beta  
 1,3-galactosyltransferase (Core1 beta3-Gal-T) cDNA sequence  
**JOURNAL** Unpublished  
**REFERENCE** 2 (residues 1 to 363)  
**AUTHORS** Ju,T.Z., Cummings,R.D. and Canfield,W.M.  
**TITLE** Direct Submission  
**JOURNAL** Submitted (01-JUN-1999) Department of Medicine, The University of  
 Oklahoma, Health Science Center, 975 N.E. 10th Street, Biomedical  
 Research Center, Room 411, Oklahoma City, OK 73104, USA  
**COMMENT** Method: conceptual translation supplied by author.  
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361 gnp
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